

MOSER  
PATTERSON &  
SHERIDAN, LLP

ATTORNEYS AT LAW

RECEIVED  
CENTRAL FAX CENTER

MAY 27 2005

555 Shrewsbury Ave, Suite 100  
Shrewsbury, NJ 07702 4185  
TEL 732.530.9404  
FAX 732.530.9808

WWW.MPSLLP.COM

## FACSIMILE COVER SHEET

THIS MESSAGE HAS 13 PAGES INCLUDING THIS SHEET

TO: Commissioner for Patents – U.S. Patent Office

FAX NO.: (703) 872-9306

FROM: Raymond R. Moser Jr.

DATE: 5-27-05

MATTER: Serial No. 10/766,976 Filed: January 29, 2004

DOCKET NO.: SAR 14948

APPLICANT: Chang

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

☐ Petition  
☐ Disclosure Statement & PTO-1449  
☐ Priority Document  
☐ Drawings (     sheets) informal  
☒ Response to Office Action dated 2/28/05

☒ Transmittal Letter (2 copies)  
☐ Fee Transmittal (2 copies)  
☐ Deposit Account Transaction  
☒ Facsimile Transmission Certificate  
dated May 27, 2005

### CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner for Patents, Alexandria, VA 22313-1450 on 5/27/05 2005, Facsimile No. (703) 872-9306

Kathleen Faughnan  
Name of person signing this certificate

Kathleen Faughnan 5/27/05  
Signature and date

### CONFIDENTIALITY NOTE

The document accompanying this facsimile transmission contains information from the law firm of Moser, Patterson & Sheridan, L.L.P. which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

369142

PTO/SB/21 (09-04)

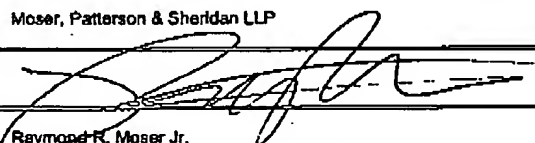
Approved for use through 07/21/2008. OMB 0851-0031

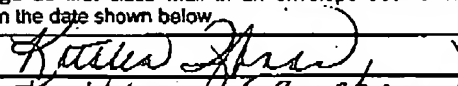
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  |                        |             |
|--|------------------------|-------------|
| <b>TRANSMITTAL<br/>FORM</b><br><br><small>(to be used for all correspondence after initial filing)</small> | Application Number     | 10/766,976  |
|  | Filing Date            | 1/29/04     |
|  | First Named Inventor   | Chang       |
|  | Art Unit               | 2623        |
|  | Examiner Name          | Brian Q. Le |
| Total Number of Pages in This Submission   | Attorney Docket Number | SAR 14948   |

| ENCLOSURES (check all that apply)   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Certificate of Facsimile Transmission |
| <b>Remarks</b><br>It is believed that no fee is required in this response. If I am mistaken and a fee is due, please charge the fee to Deposit Account 20-0782. To facilitate a charge, a duplicate copy of this letter is enclosed.  |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |  |          |        |
|--|--|----------|--------|
| Firm                                       | Moser, Patterson & Sheridan LLP  |          |        |
| Signature                                  |  |          |        |
| Printed Name                               | Raymond R. Moser Jr.   |          |        |
| Date                                       | 5-27-05  | Reg. No. | 34,682 |

| CERTIFICATE OF TRANSMISSION/MAILING   |   |      |         |
|---|---|------|---------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |   |      |         |
| Signature   |  |      |         |
| Typed or printed name   | Kathleen Faughnan   | Date | 5-27-05 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/21 (09-04)

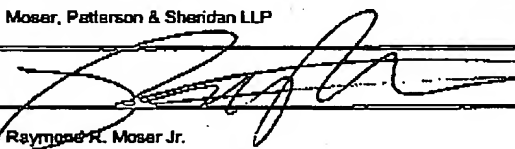
Approved for use through 07/31/2008. OMB 0651-0031

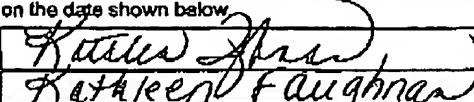
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|   |                        |             |
|---|------------------------|-------------|
| <b>TRANSMITTAL<br/>FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number     | 10/766,976  |
|   | Filing Date            | 1/29/04     |
|   | First Named Inventor   | Chang       |
|   | Art Unit               | 2623        |
|   | Examiner Name          | Brian Q. Le |
| Total Number of Pages in This Submission  | Attorney Docket Number | SAR 14948   |

| ENCLOSURES (check all that apply)  |  |  |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Certificate of Facsimile Transmission |
| <b>Remarks</b><br>It is believed that no fee is required in this response. If I am mistaken and a fee is due, please charge the fee to Deposit Account 20-0782. To facilitate a charge, a duplicate copy of this letter is enclosed.   |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |  |          |        |
|--|--|----------|--------|
| Firm                                       | Moser, Patterson & Sheridan LLP  |          |        |
| Signature                                  |  |          |        |
| Printed Name                               | Raymond H. Moser Jr.   |          |        |
| Date                                       | 5-27-05  | Reg. No. | 34,682 |

| CERTIFICATE OF TRANSMISSION/MAILING   |   |      |         |
|---|---|------|---------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |   |      |         |
| Signature   |  |      |         |
| Typed or printed name   | Kathleen Faughnan   | Date | 5-27-05 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-6199 and select option 2.

RECEIVED  
CENTRAL FAX CENTER

MAY 27 2005

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

Applicants: Chang et al.

Filed: January 29, 2004

Case: SAR 14948

Group Art Unit: 2623

Serial No.: 10/766,976

Examiner: Brian Q. Le

Confirmation No: 4351

Title: Stereo Vision Based Imminent Collision Detection

COMMISSIONER FOR PATENTS  
Mail Stop: Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450CERTIFICATE OF FACSIMILE TRANSMISSION UNDER  
37 CFR 1.6

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number (703) 872-9306 to the attention of the named Examiner, on the date below.

5-27-05  
DateK. A. Le  
Signature

SIR:

RESPONSE TO OFFICE ACTION DATED 28 FEBRUARY, 2005

This Response addresses the Office Action dated February 28, 2005. The Office Action has a shortened statutory period for response set to expire on May 28, 2005. Please enter this response and reconsider the claims pending in the application for reasons discussed below. Applicants believe that no additional fees are due in connection with this response. However, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the USPTO.